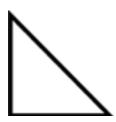
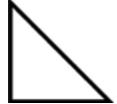
First, using the triangle shown here, fill in the special relationship the sides of a 45-45-90 triangle have.

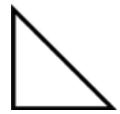


Now, for each video you watch, fill in the problem and the solution for at least one of the examples presented.

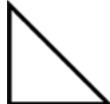
Video 1
Problem:



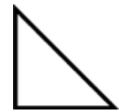
Solution:



Video 2
Problem:



Solution:



<u>Video 3</u> Problem: Solution: <u>Video 4</u> Problem: Solution: <u>Video 5</u> Problem: Solution: Now create and solve your own problem. Please do not use any of the problems presented in the videos. Solution: Problem: